

**FIG. 1**

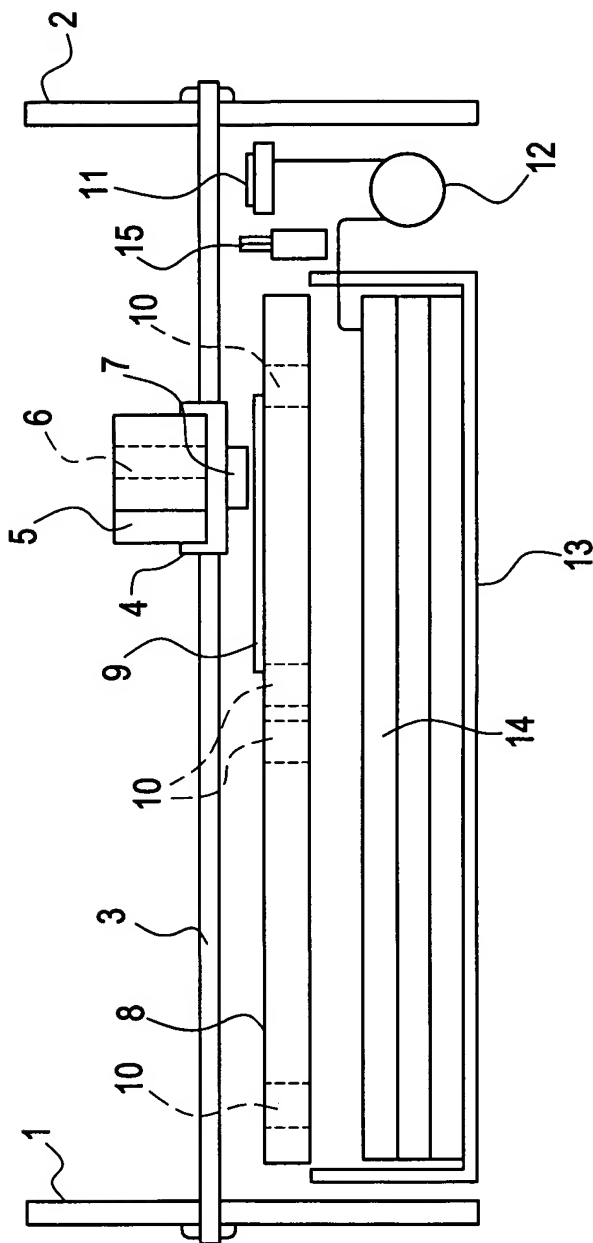


FIG. 2

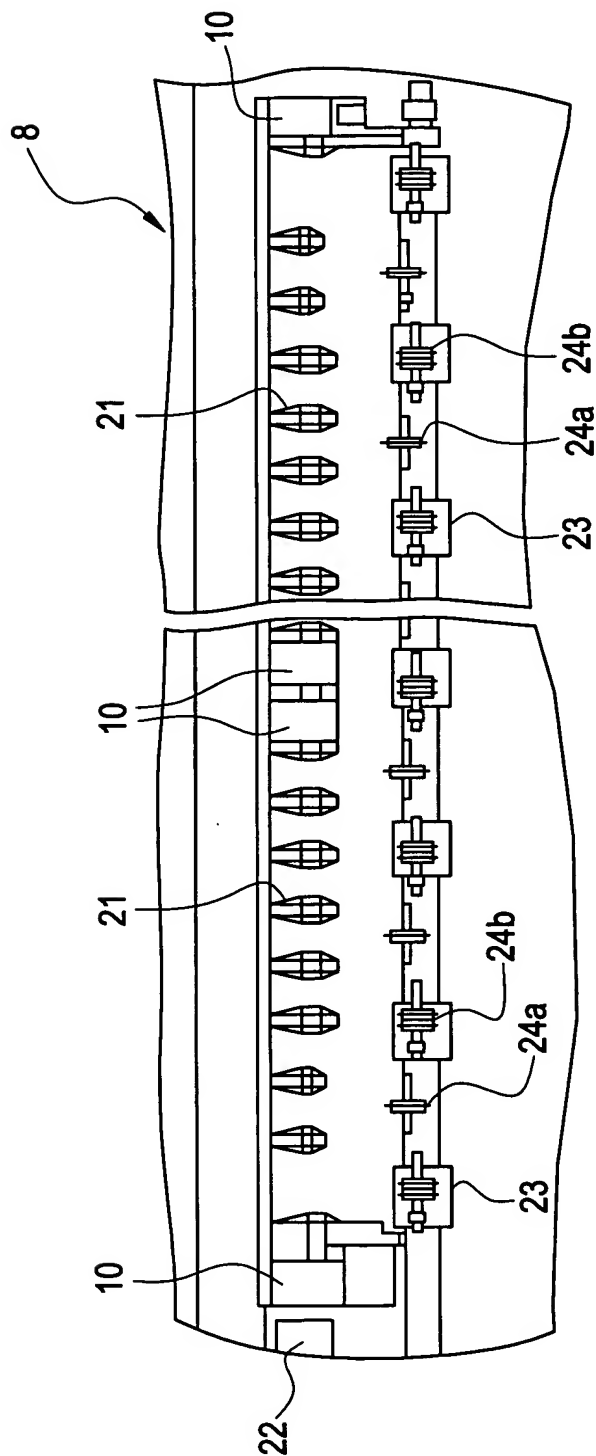


FIG. 3

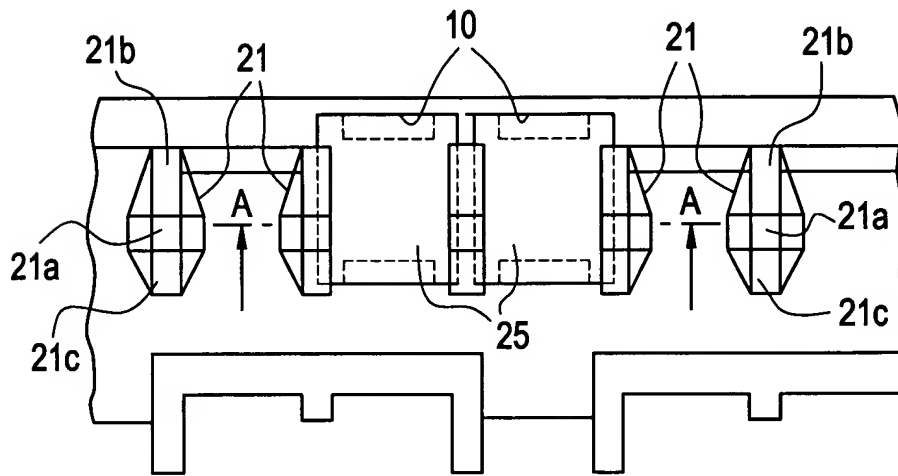


FIG. 4

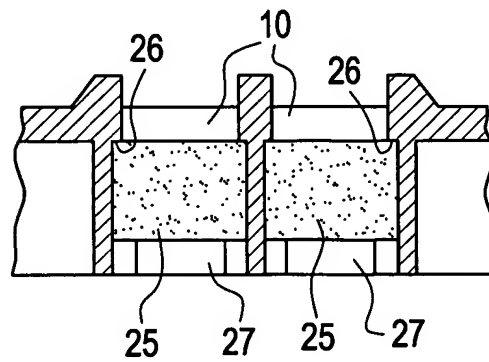
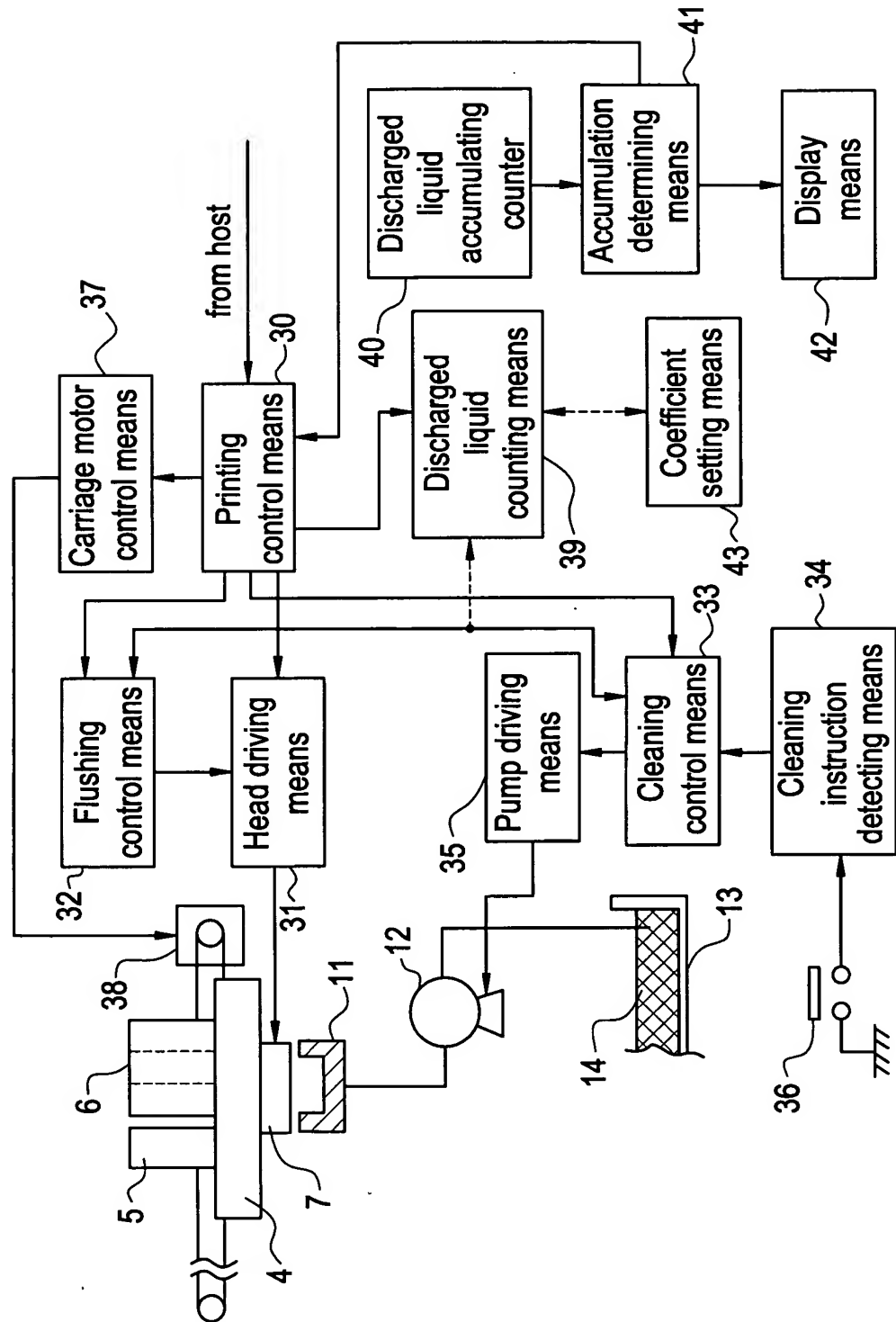


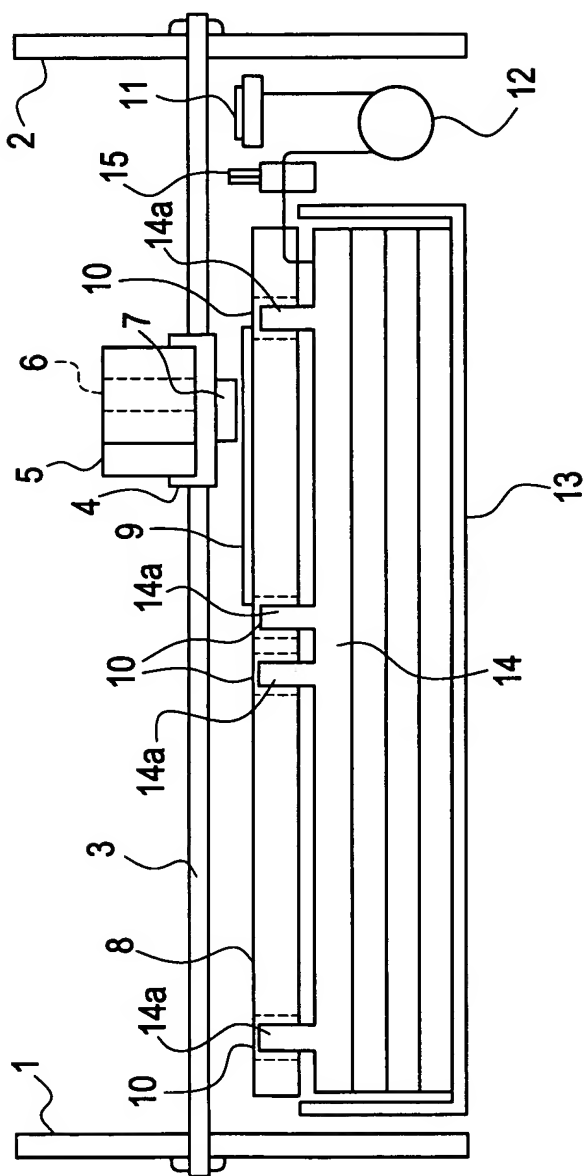
FIG. 5



## FIG. 6

Mode	Ink Amount (gf)	Discharged Liquid Count
Cleaning 1	0.3	3000
Cleaning 2	3.0	30000
Cleaning 3	1.2	12000
Timer Cleaning	0.5	5000
Margin-Free Printing 1 (Single Pass, one hole)	0.0003	3
Margin-Free Printing 2 (1 line)	0.03	300

FIG. 7



$$\frac{E}{G} \infty$$
